APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Seke, V.
HARDENERS. [1962] 24p.
Order from ATS $29.75 ATS-25P59CR

Trans. of Kemija u Industriji (Bulgaria) 1961, v. 10, no. 7, p. F71-F80.

DESCRIPTORS: Chemical industry, *Additives, *Hardness.

(Engineering--Chemical, TT, v. 8, no. 10)

62-17258

I. Seke, V.
II. ATS-25P59CR
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Babic', R. and Markovic', T.
ELECTROCHEMICAL NITRATION OF BENZENE INTO NITROBENZENE. [1962] 5p
Order from SLA $1.10 TT-64-14751

Trans. of Kemija u Industriji (Yugoslavia) 1962
[v. 11] no. 8, p. 476-477.

DESCRIPTORS: *Nitrobenzenes, Synthesis (Chemistry), *Benzenes, Nitration, Electrolytic cells, *Electrochemistry,

(Chemistry--Organic, TT, v. 11, no. 10)

TT-64-14751

I. Babic', R.
II. Markovic', T.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

THE MARKET IN PHARMACEUTICAL PRODUCTS, BY VASILIJE JANKOVIC, 12 PP.
CROATIAN
[illegible], PER, KEMIJA U INDUSTRIJI, VOL 11, NO 11, 1962, PP 671-673.

JPRS 18147

EEUR - YUGO
ECON
MAR 63

225,201

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

DEVELOPMENT OF YUGOSLAV CHEMICAL INDUSTRY FROM 1958 TO 1962, BY R. P., 7 PP.

ROATIAN, PER, KEMIJA U INDUSTRIJI, VOL XII, NO 2, 1963, PP 83-85.

JPRS 19798

EEUR - YUGOSLAVIA
ECON
JUN 63

233,510

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

J-542/66

DC-11749
18 Oct 65

Analysis of Writing Inks by Paper and Plate Chromatography, by J. Perkavac and M. Perpar.

SLOVENIAN, per, Kemija u Industriji, No 11, Zagreb, November 1963, pp 829-833.
*JPRS/DC-11749/Special

EE - Yuglslavia
Sci - Chemistry

Comp

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

The Possibilities of Producing Synthetic Rubber in Yugoslavia, by Frano Batistic, 6 pp.
SERBOCROATIAN, per, Kemija i Industrija, Vol XII, No 11, 1963, pp 864, 867-868.
JPRS 23871

EE-Yugoslavia
Econ
Mar 64 253, 096

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Yugovinil Plastic Factory Under Expansion, 21 pp.
SERBOCROATIAN, per, Kemija u Industriji,
No 3, 1964, pp 201, 210.
JPRS 25203

EE-Yugoslavia
Econ
Jul 64

263,097

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Yugoslav Trade in Chemical Products, by
Vasa Jankovic, 7 pp.
SERBOCROATIAN, per, Kemija u Industriji,
No 3, 1964, pp 225-227.
JPRS 25203

EE-Yugoslavia
Econ
Jul 64

263,098

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

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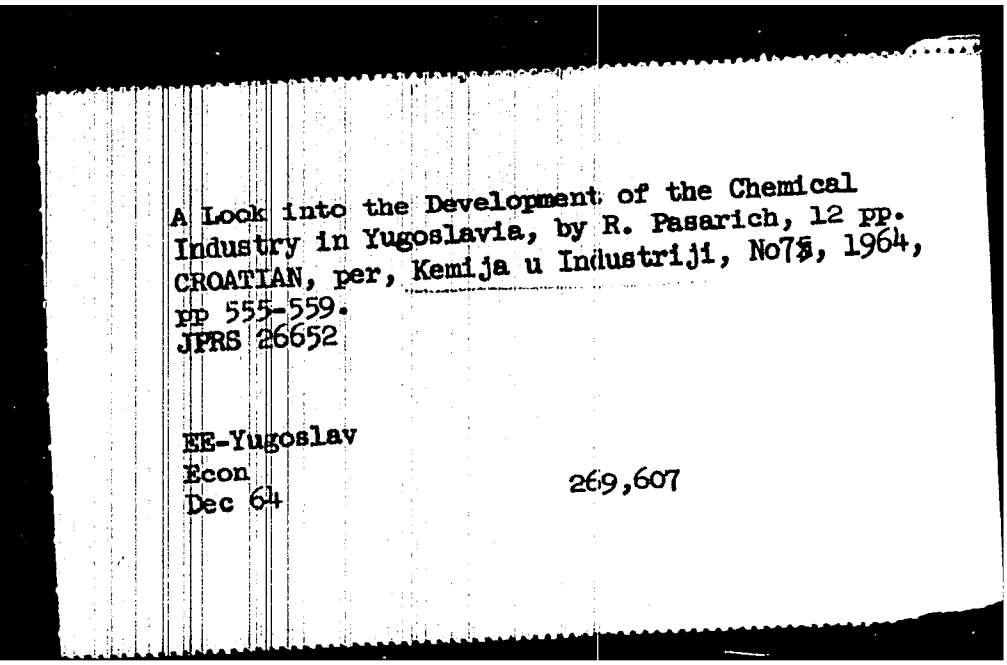

A Look into the Development of the Chemical Industry in Yugoslavia, by R. Pasarich, 12 pp. CROATIAN, per, Kemija u Industriji, No7-8, 1964, pp 555-559.
JPRS 26652

EE-Yugoslav
Econ
Dec 64

269,607

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Surface Tension of Photographic Emulsions,
Part 2, by I. Tusek,
CZECH, per. Kem. Ind. (Zagreb), Vol XIII,
No 8, 1964, pp 617-621.
ATS CJ-4698

Sci-Methods & Equip
Jul 67 329,120

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Development Trends of Chemical Industry in Bosnia and Hercegovina in 1964-1970, by . Turko, 5 pp.
CROATIAN, per, Kemija U Industriji, Vol XIII, No 11, Nov 64, pp 946-947.
JPRS 29480

E-Yugoslavia
Econ
Feb 65

275,102

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

On the Knowledge of Central Liver Ruptures,
by Otto Holm, 27 pp.
GERMAN, rpt, Zur Kenntnis der Zentralen
Leberruptur, Berlin, 29 Jun 1914, pp 1-42.
ACSI 1-5501
ID 2204039564

Sci - B & M Sci
Oct 64

268,377

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

The Problem of the Yellow-Colored Filter Layer With Color Photographic Materials, by I. Berty, 9 pp.

HUNGARIAN, per, Kep es Hangtechnika, Vol. III, No 56, 1957, pp 109-113.

ATS-92M39H

Sci
CTS, Vol IV, No 3
Oct 60

1029452

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Photographic Filters for Color Photography. by O. Szirman, 3 pp.

HUNGARIAN, per, Kep es Hangtechnika, Vol IV, No 3, 1958, p 77.

ATS-93M39H

Sci

OTS, Vol IV, No 3

Oct 60

129,453

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Evva, Perenc.
CERTAIN PHYSICOCHEMICAL ASPECTS OF THE POURING OF PHOTOGRAPHIC EMULSIONS. [1960] 5p.
Order from ATS $9.25 ATS-47N48H

Trans. of Kep es Hangtechnika (Hungary) 1959, v. 5, no. 5, p. 141-143.

151609

(Materials--Photographic, TT, v. 5, no. 8)

61-12843

I. Photographic emulsions--Viscosity
I. Evva, P.
II. ATS-47N48H
III. Associated Technical Services, Inc., East Orange, N. J.

ATS/HT-2966

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

(DC-5638)

Special Methods of Photochemical Research in Hungary, by Aurel Rado, 4 pp.

HUNGARIAN, per, Kep-es Hangtechnika, Vol VII, No 1, Feb 1961, pp XX 6-8.

JPRS 8437

Sci - Chem

158, 284

Jul 61

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

(DC-5638)

Reports From the Hungarian Society of Optics, Acoustics, and Film Technology, 5 pp.

HUNGARIAN, per, Kep- es Hangtechnika, Vol VII, No 1, Feb 1961, pp 30-31.

JPRS 8438

Sci - Phys

Jul 61

158, 285

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Szücs, Miklos.
A STUDY OF THE ONE-STEP FIXING-DEVELOPING PROCESS. [1962] 8p.
Order from: ATS $13.60 ATS-66P58H

Trans. of Kep es Hangtechnika (Hungary) 1961, v. 7, no. 4, p. 102-106.

DESCRIPTORS: *Photographic chemicals. Photographic equipment, Photography.

(Material--Photographic, TT, v. 7, no. 11)

62-12805

I. Szücs, M.
II. ATS-66P58H
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Szucs, Miklos.
LIGHT-SENSITIVE SYSTEMS BASED ON OTHER THAN SILVER HALIDE COMPOUNDS. [1962] 8p.
Order from ATS $16.50 ATS-80P59H

Trans. of Kep es Hangtechnika (Hungary) 1961, v. 7, no. 4, p. 109-112.

DESCRIPTORS: *Photographic emulsions, *Silver compounds, *Halides, Sensitivity.

(Materials--Photographic, TT, v. 8, no. 2)

62-17188

I. Szucs, M.
II. ATS-80P59H
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Berty, I.
A DIFFUSION PHENOMENON OBSERVED IN CONNECTION WITH THE DEVELOPMENT OF COLOR PAPERS. [1962] 10p.
Order from ATS $14.75 ATS-79Q68H

Trans. of Kep es Hangtechnika (Hungary) 1961, v. 7, no. 6, p. 161-165.

DESCRIPTORS: Diffusion, Colors, *Photographic paper, *Color photography.

(Materials--Photographic, TT, v. 10, no. 2)

63-17361

I. Berty, I.
II. ATS-79Q68H
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

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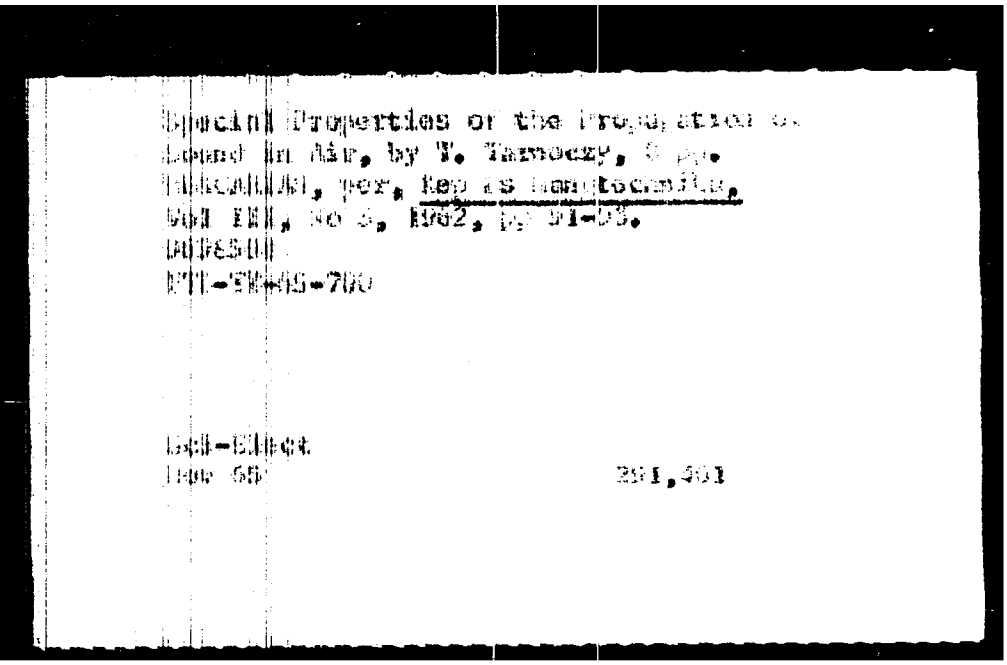


Optical Properties of the Propagation ...
Issued in Air, by V. Tamocay, 8 pp.
Translated, for, Rep as Manuscript,
Vol III, No 3, 1962, pp 31-35.
DDFSOU
FTD-TT-65-780

Unclassified
Unc 65 251,301

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Meir, H.
PHOTOELECTRIC CONDUCTIVITY OF SENSITIZERS. [1963] 9p
Order from ATS $10.75 ATS-48Q72I

Trans. of Kep es Hangtechnika (Hungary) 1962, v. 8, no. 1, p. 1-5.

DESCRIPTORS: *Photoelectric materials, Photoconductivity, *Photographic chemicals, *Photographic paper, Photosensitivity.

(Materials--Photographic, TT, v. 11, no. 3)

TT-64-12054

I. Meier, H.
II. ATS-48Q72I
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Schalk, E.
A NEW WAY OF CHARACTERIZING THE SHARPNESS OF FILMS [1963] 3p.
Order from ATS $4.50 ATS-27Q70H

Trans. of Kep es Hangtechnika (Hungary) 1962, v. 8, no. 1, p. 17-18.

DESCRIPTORS: *Photographic films, Resolution.

(Materials--Photographic, TT, v. 10, no. 6)

63-17733

I. Schalk, E.
II. ATS-27Q70H
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

NEW THOUGHTS AND METHODS IN OPTICAL PLANNING, BY SANDOR MAJOROS, 20 PP.

HUNGARIAN, PER, KEP ES HANGTECHNIKA, VOL IX, NO 4, 1963, PP 97-105.

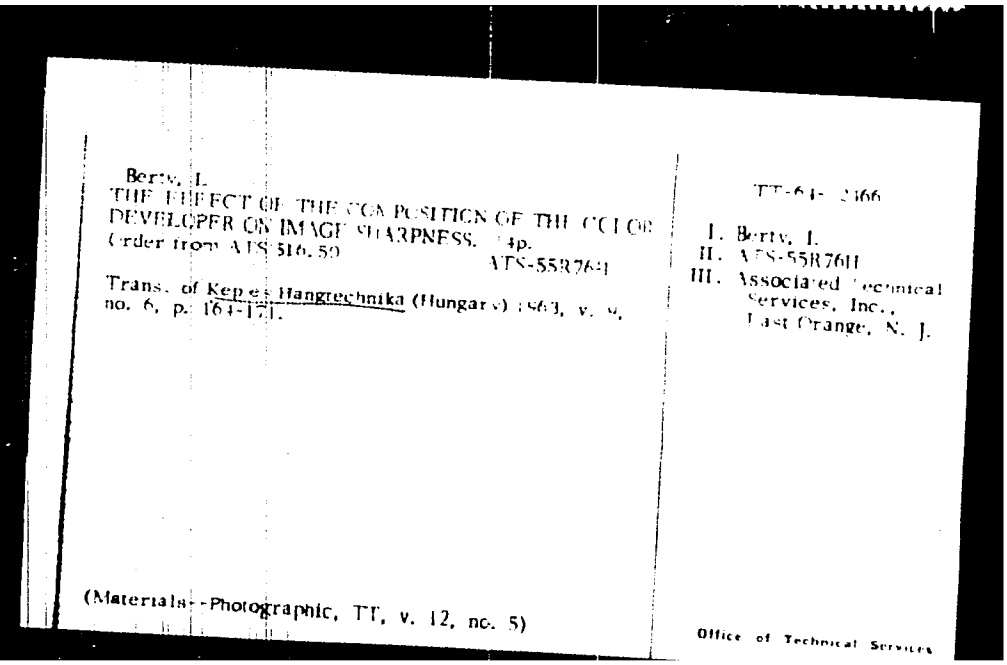
JPRS 21979

SCI-PHYSICS
DEC 63

242,972

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1



Berty, I.
THE EFFECT OF THE COMPOSITION OF THE COLOR DEVELOPER ON IMAGE SHARPNESS. 4p.
(Order from ATS 516.59 ATS-55R76H

Trans. of Kepes Hangrechnika (Hungary) 1963, v. 9, no. 6, p. 164-171.

(Materials--Photographic, TT, v. 12, no. 5)

TT-64-2166

I. Berty, I.
II. ATS-55R76H
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Magnetic Image Recording, Part 1, by
G. Neckenast,
HUNGARIAN, per, Kep-es Hangtechnika, No 2,
1964, pp 45-49.
ATS EJ-4660

Sci-Methods & Equip
Apr 67

321,337

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

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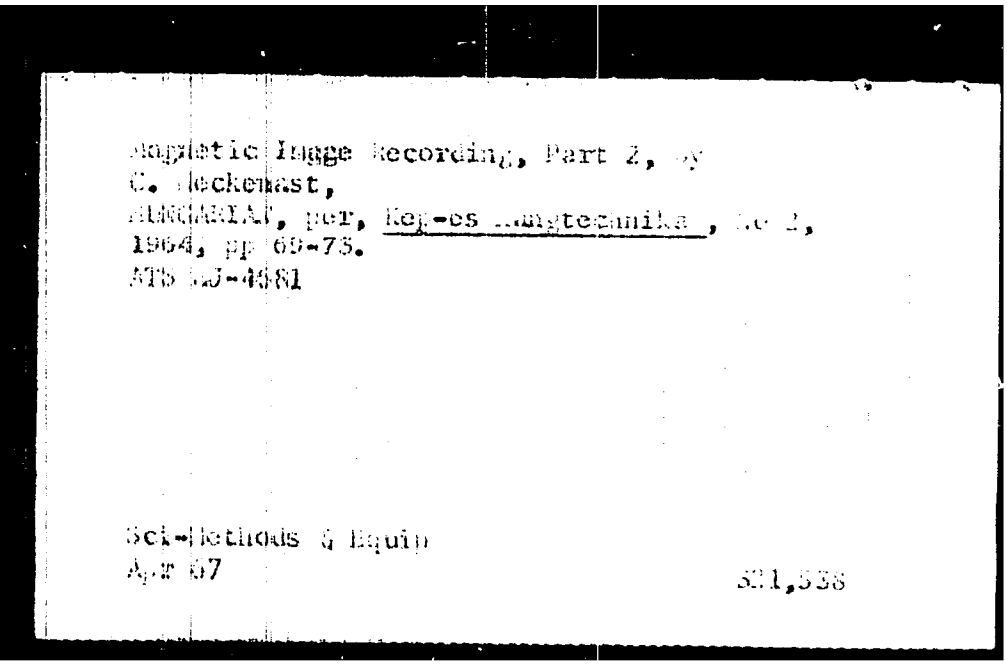

Magnetic Image Recording, Part 2, by
C. Beckenbach,
ELEKTRIK, per, Kepes Matematika, No 2,
1964, pp 69-73.
ATD TJ-4881

Sci-Methods & Equip
Apr 67

521,538

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

[redacted]

How to Make a Photographic Neutral Density
Wedge, by I. Berty,
HUNGARIAN, per, Kep-es Hangtechnika, Vol X,
No 4, 1964, pp 97-105.
YES 63-4662

Sci-Methods & Equip
Apr 67

321,325

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

[redacted]

Magnetic Image Recording, Part 3, by
G. Heckenast,
[illegible], per, Rep-es Hanytechnika, [illegible] 5,
1964, pp 110-118.
AIS RT-4082
(+B 131/T 4580

Sci-Methods & Equip
Apr 67

521,5[illegible]

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Keramikbestuckte Schneidwerkzeuge: neue Werkstoffe zur Metallbearbeitung. 1954. by P. P. Grudov, M. P. Zyganova

Translated from the Russian original. 1952.

DSIR 621.93
Lending Lib Unit
G. 12282/0

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

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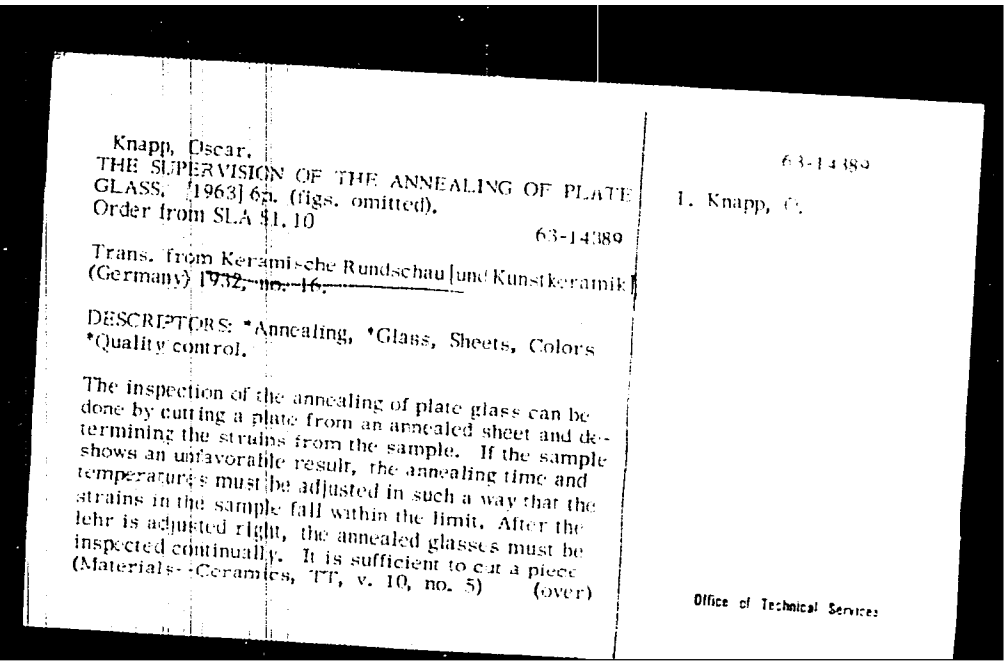

Knapp, Oscar.
THE SUPERVISION OF THE ANNEALING OF PLATE GLASS. [1963] 6p. (figs. omitted).
Order from SLA $1.10
63-14389

Trans. from Keramische Rundschau [und Kunstkeramik] (Germany) 1932, no. 16.

DESCRIPTORS: *Annealing, *Glass, Sheets, Colors *Quality control.

The inspection of the annealing of plate glass can be done by cutting a plate from an annealed sheet and determining the strains from the sample. If the sample shows an unfavorable result, the annealing time and temperatures must be adjusted in such a way that the strains in the sample fall within the limit. After the lehr is adjusted right, the annealed glasses must be inspected continually. It is sufficient to cut a piece (Materials--Ceramics, TT, v. 10, no. 5) (over)

63-14389

I. Knapp, O.

Office of Technical Services

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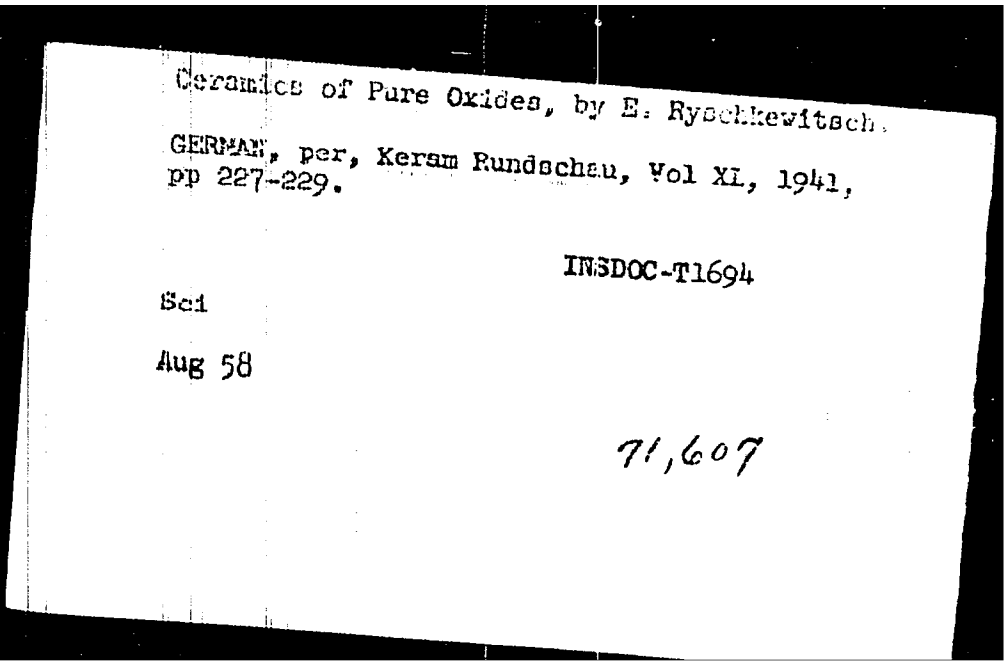


Ceramics of Pure Oxides, by E. Rybchkewitsch.

GERMAN, per, Keram Rundschau, Vol XL, 1941, pp 227-229.

INSDOC-T1694

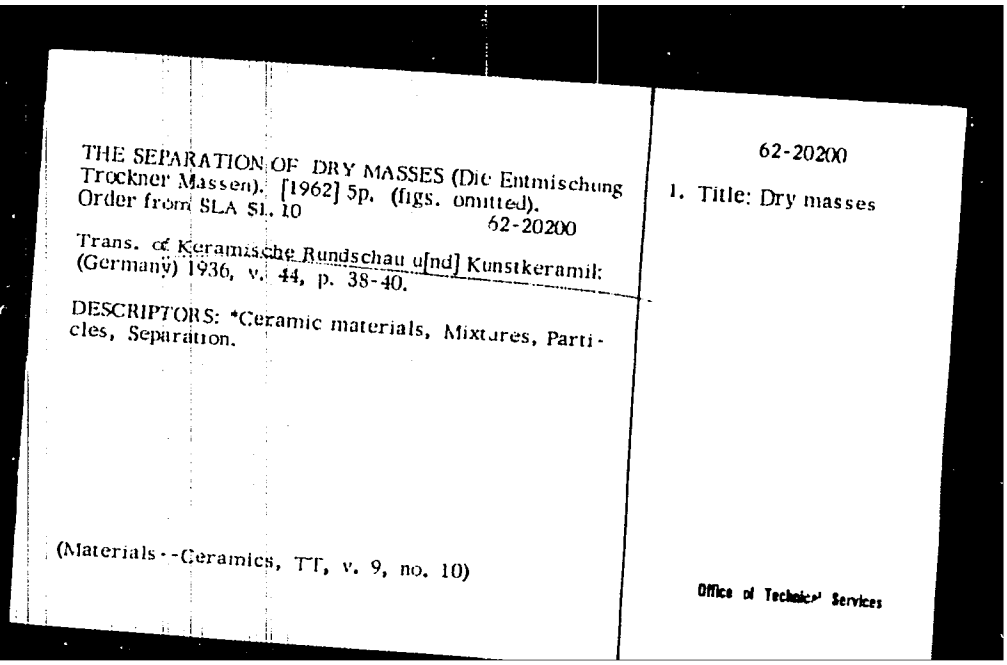
Sci

Aug 58

71,607

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1



THE SEPARATION OF DRY MASSES (Die Entmischung Trockner Massen). [1962] 5p. (figs. omitted). Order from SLA SL. 10
62-20200

Trans. of Keramische Rundschau u[nd] Kunstkeramik (Germany) 1936, v. 44, p. 38-40.

DESCRIPTORS: *Ceramic materials, Mixtures, Particles, Separation.

(Materials--Ceramics, TT, v. 9, no. 10)

62-20200

1. Title: Dry masses

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Garve, T. W.
THE SEPARATION OF GRANULATED SUBSTANCES IN STORAGE CONTAINERS (Die Entischung Gekörnter Stoffe in Vorratsbehältern). [1962] 12p. (figs. omitted) 3 refs.
Order from SLA $1.60 62-18825

Trans. of Keramische Rundschau und Kunstkeramik (Germany) 1936, v. 44 [no. 20] p. 231-234 and p. 282-285.

DESCRIPTORS: Separation, *Powders, Mixtures, Particles, *Storage tanks, Conveyors, *Ceramic materials, Processing.

(Materials--Ceramics, TT, v. 10, no. 4)

62-18825

1. Garve, T. W.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

On Growing Single Crystals of Mullite (Part of the Al_2O_3-SiO_2 Binary System, by A. Neuhaus, 3 pp.

CERMAB, no per, Keramische Zeitschrift, Vol IX, No 8, 1957, pp 438-.

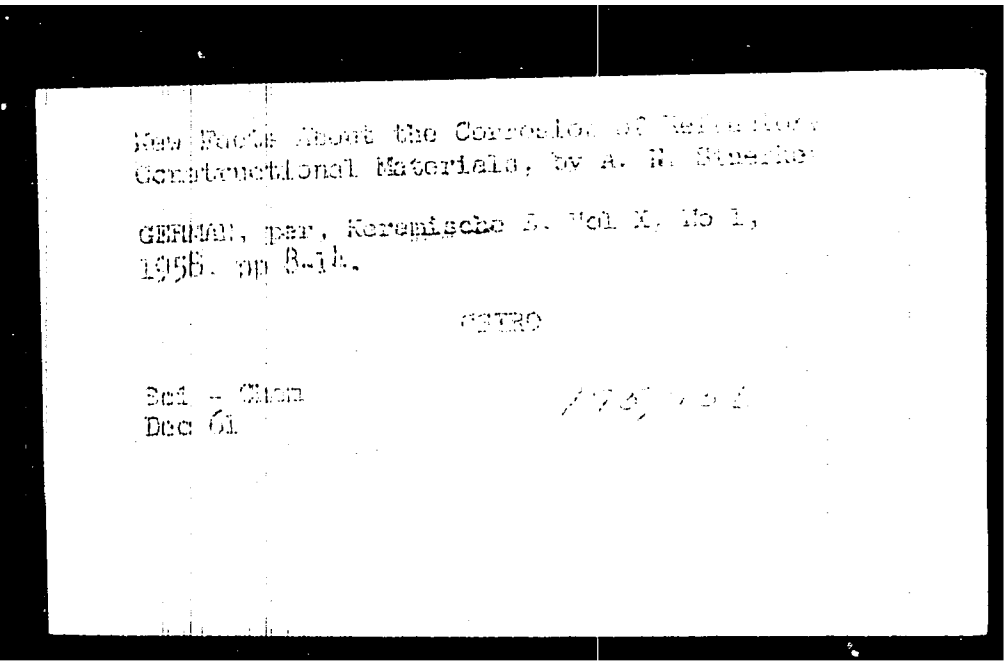
National Bureau of Standards

Sci - Chemistry
Jul 58

67,391

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1



New Facts About the Corrosion of Refractory Constructional Materials, by A. N. Shuikin

GERMAN, per, Keramische Z. Vol X, No 1, 1958. pp 8-14.

METRO

Bel - Chem
Dec 61

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Lippmann, Friedrich.
THE APPARATUS: THE FURNACE. [1963] 11p. (figs. refs. omitted).
Order from SLA $1.60 63-14162

Trans. of Keramische Zeitschrift (West Germany) 1959, v. 11, no. 9, p. 476-478.

DESCRIPTORS: *Furnaces, Electric furnaces, Temperature control, Operation, *Calorimetry, *Laboratory furnaces.

(Chemistry--Physical, TT, v. 10, no. 3)

63-14162

I. Lippmann, F.
II. Title: Furnace ...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Lippmann, Friedrich.
APPARATUS FOR DIFFERENTIAL THERMAL ANALYSIS. [1963] 16p. (figs. omitted) 3 refs.
Order from SLA $1.60 63-14163

Trans. of Keramische Zeitschrift (West Germany) 1959, v. 11, no. 10, p. 524-528.

DESCRIPTORS: *Calorimetry, *Thermocouples, Design, Operation, Thermodynamics, Temperature sensitive elements.

(Physics--Thermodynamics, TT, v. 10, no. 4)

63-14163

I. Lippmann, F.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Lippmann, Friedrich.
APPARATUS FOR DIFFERENTIAL THERMAL ANALYSIS: MEASURING INSTRUMENTS. [1963] 5p.
Order from SLA $1.10 63-14164

Partial trans. (p. 570-571) of Keramische Zeitschrift (West Germany) 1959, v. 11, no. 11, p. [475-480, 524-528, 570-573].

DESCRIPTORS: *Calorimetry, *Laboratory equipment, Calorimeters, Recording devices, Automatic, *Photographic recording systems, Galvanometers, Kymography, Thermocouples.

(Engineering, TT, v. 10, no. 5)

63-14164

I. Lippmann, F.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Luminescent Phenomena and Zirconia Research,
by Berthold C. Weber, 27 pp.
GERMAN, per, Keramische Zeitschrift, Vol XV,
1963, pp 1292-198. 9.2 2 3534
AEC-UCRL-Tr-1048(L)

Sci-Nucl Sci
Sep 64

265,863

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Red Uranium Glazes Fired at 980-to 1080 Degrees, by Arnulf Moll, 4 p.

GERMAN, per, Keramos, 1930, Vol IX, No 13, pp 5-6.

SLA 60-1(25)1.

Sci

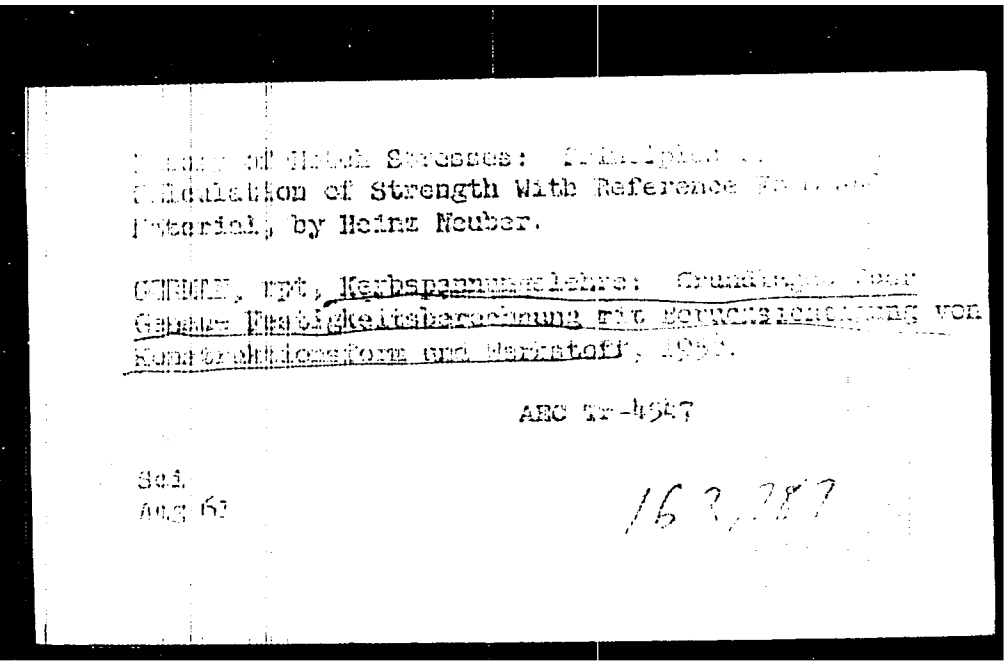
Apr 60

Vol III, NO 3

112,001

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1



[illegible] of Notch Stresses: Principles [illegible]
Application of Strength With Reference [illegible]
Material, by Heinz Neuber.

GERMAN, rpt, Kerbspannungslehre: Grundlagen fuer
Genaue Festigkeitsberechnung mit Berucksichtigung von
Konstruktionsform und Werkstoff, 1958.

ARC Tr-4967

Sci
Aug 62

163,787

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

TASKS OF ENTERPRISE MANAGEMENT, BY SEBES SANDOR, 21 PP.

HUNGARIAN, PER, KERESKEDELMI ERTESITO, NO 6, 11 FEB 1963, PP 3-11.

JPRS 18894

EEUR-HUNGARY
ECON
MAY 63

229,933

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Production of an Automatically Cascading Axial Flow in a Long Ultracentrifuge for Isotope Separation, by Max Steenbeck,

GERMAN, par, Kernenergie, Vol I, 1958, p 921.
RLSS Report No. EP-2811-103-60U. ~~9658709~~

9076 787

Res Lab, Engr Sci U of Va

OTS 6-11849

Sci - Phys

May 61

150,984

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

A Universal Ion-Electron Source for Van de Graaff Generators, by M. von Ardenne, S. Schiller, 22 pp.

GERMAN, per, Kernenergie, Vol II, 1959, pp 893-899.

AEC NP-tr-478

Sci - Engr
9 Mar 61

141, 587

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Preparation of Carrier-Free ^{125}Sb and ^{113m}In,
by V. N. Rybakov, I. I. Stronskij, 6 pp.
GERMAN, per, Kernenergie, Vol II, 1959, pp 1148-1150.
9223528
AEC-ORNL-Tr-127

Sci-Chem
Oct 64

267,337

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Investigation of BF_3 Proportional Counters, by H. F. Brinckmann, D. Gerber, 13 pp.

GERMAN, per, Kernenergie, Vol III, 1960, pp 309-314.

AEC AERE-Trans-859

Sci
Aug 61

16 1/2 9/2

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Determination of Critical Mass and Neutron Flux Distribution by the Method of Physical Models, by V. A. Dmitrievskiy, I. S. Grigorev, 11 pp.

GERMAN, per, Kernenergie, Vol III, No 4, 1960, pp 366-370. 9065200

AEC UCRL-Tr-650(L)

Sci - Nuc Phys
May 61

150,860

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

(SF-1453).

Activation Calculations for the First Cycle of a Pressurized Water Reactor Installation, by A. Rau, G. Schumann,

GERMAN, per, Kernenergie, Vol III, No 8, 1960, p 707.

*JPRS

COPYRIGHT

Sci - Phys

24 Jan 61

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

(SF-1453).

Electron Adsorption Ion Source in Which Vapor Being Tested Is Kept Away from the Discharge Cathode, by M. von Ardenne, K. Steinfelder,

GERMAN, per, Kernenergie, Vol III, No 8, 1960, p 717.

*JPRS
COPYRIGHT

Sci - Phys

24 Jan 61

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

(SF-1453)

Miscellaneous Information on Nuclear Physics in Bloc Countries, 5 pp.

GERMAN, per, Kernenenergie, Vol III, No 8, 1960, pp 808-810.

JPRS 4448

Sci - Nuclear Phys

Mar 61

149,473

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

(SF-1477)

The Significance of Stable Isotopes, by J. Muhlenpfordt, 13 pp.

GERMAN, per, Kernenergie, Vol III, No 9, 1960, pp 816-821.

JPRS 4440

Sci - Chem - Phys

147,370

Apr 61

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Separation of Boron Isotopes, by O. V. Ovcha
I. M. Sevryugova, N. M. Zhavoronkov, 6 pp.

GERMAN, per, Kernenergie, Vol III, No 9, 1960,
pp 666-669. 9053295

AEC Tr-4985

Jet - Chem
Apr 62

189, 923

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

The Production of Radiation Defects Considered From the Point of View of Energy Relations, by M. Balarin, O. Hauser, 20 pp.

GERMAN, per, Kernenergie, Vol III, No 10/11, 1960, pp 973-978. 9099882

AEC NP Tr-861

Sci - Phys
Energy 62

196,778

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

CEA-tr-A-1048 Und.

LA PREPARATION DU $Na^{18}F$ SANS ENTRAINEUR.
(Preparation of Carrier-free NaF^{18}).
R. Muenze and L. Baraniak. Translated into French from Kernenergie, 3: 989-91(1960).
14p.

Chemistry; Translations MC-4

C-4 NP NSA Dep.(mc); $1.60(fs), $0.80(mf)
JCL

N-4

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Adsorption of Uranium Fission Products on Prussic Acid, by R. Winkler, E. Leibnitz.

GERMAN, per, Kernenergie, Vol III, Oct-Nov 1960, pp 992-998.

*U.KA.E.A.A.
D/LIB/Tr 43

Sci - Chem
Sep 62

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

A Magnetic Mass Separator With a Small Magnetic Field Volume, by A von Ardenne, G. Jager, et al.

GERMAN, per, Kernenergie, Vol III, No 12, 1960, pp 1177-1191. 9208257

AERE, Harwell
Tr-[redacted]1680

Sci - Phys
Sep 62

211, 525

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Heinze, H. D. and Hofmann, E. -G.
APPLICATION, ECONOMIC FEASIBILITY, AND SELECTION OF RADIATION SOURCES. [1963] 16p
Order from ATS $17.75 ATS-21Q73G

Trans. of Kerntechnik (West Germany) 1961, v. 3, no. 11, p. 475-482.

DESCRIPTORS: *Nuclear industrial applications, *Radioactive isotopes, Economics, Sources, Radioactivity, Nuclear power plants.

(Nuclear Physics and Nuclera Chemistry, TT v. 11, no. 10)

TT-64-12218

I. Heinze, H. D.
II. Hofmann, E. -G.
III. ATS-21Q73G
IV. Associated Technical Services, Inc., East Orange, N. J.

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

REPORT OF THE SECOND COMMITTEE ON THE PERMISSIBLE DOSAGE FOR INTERNAL RADIATION, 71 PP.

GERMAN, PER, KERNENERGIE, NO 10-11, 1961, PP 117-179. 9665932

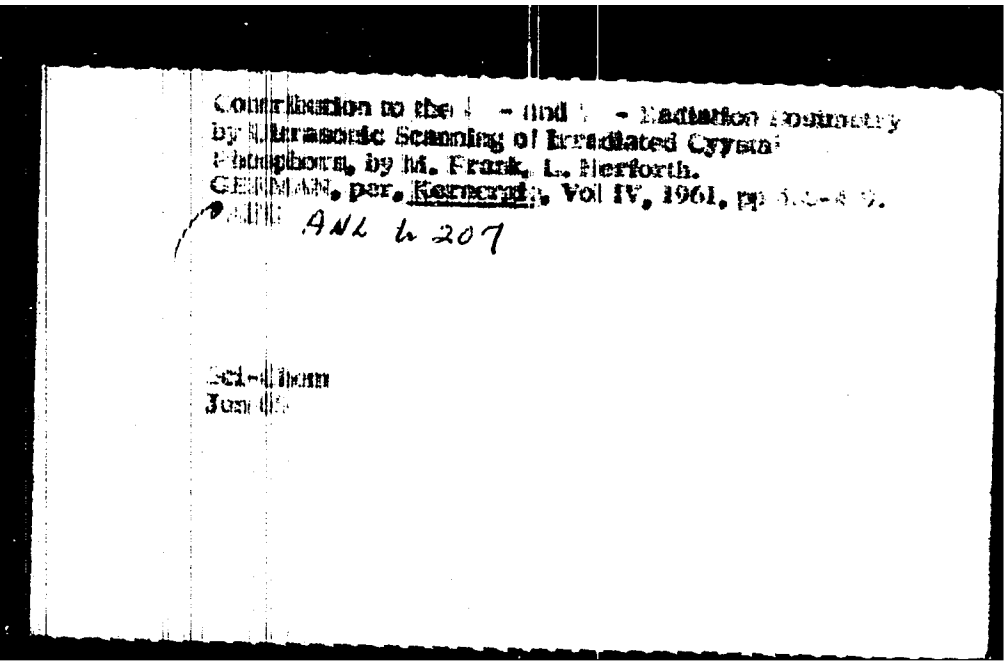
FTD-TT-62-668

SCI - MED
AUG 62

206,327

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1



Contribution to the [illegible] - and [illegible] - Radiation Dosimetry
by Ultrasonic Scanning of Irradiated Cyrsta[illegible]
Fatnghorn, by M. Frank, L. Herforth.
GERMAN, per. Kernenergie, Vol IV, 1961, pp [illegible].
ANL h 207

Ed-Illegible
Jun [illegible]

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

The Preparation of Carrier-Free Sulfuric Acid (^{35}S-labelled), by M. Kucharski, R. Plejewski.
GERMAN, per, Kernenergie, Vol IV, pp 445-448, 1961
AEC ORNL-Tr-626

9229917

Sci-Chem
Oct 65

290,595

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Effective Steady-State Xenon Poisoning in Thermal Reactors, by P. Wenzel, 12 pp.

GERMAN, pub, Kernenergie, Vol IV, 1961, pp 775-780
9211/MP

ABC UCRL-Tr-951(L)

Sci - Phys

Sep 63

344,110

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

The Use of Radioactive Isotopes in the Investigation of the Extraction of Metallic Ions, by J. Mikulski, I. Strouski. 4 pp
CHEMIA, per. Kernenergie, Vol IV, 1961, pp 815. - 816
ORNL-TR-2308-70

Schubert
May 65

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Personnel Monitor for Hard Beta and Gamma Rays, by W. Hermann.
GERMAN, per, Kernenergie, Vol 4, 1961, pp 826-829.
NTC-71-11742-18D
FTD TT-62-643 [illegible]

Feb 72

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

16069
20 Jul 67

The Industrial Manufacture of Heavy Water by
N.M.Zhavoronkov and K.I.Zakodynskiy,pp893-904

Kernenergie,Vol.4, No.12,E.Berlin, Dec 61

JPRS 42164
German
SE/Sci-hem
Adv. copy to Req.

pp- do not mutilate,

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Effective Xenon Poisoning After Shut-Down of a Thermal Reactor, by P. Wenzel.

GERMAN, per, Kernenergie, Vol IV, 1961, pp 926-934.

AEC-UCRL-Tr-952(L)

Sci-Nuc Sci

Sep 63

345,258

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

AEC 4(ORNL-tr-2595) 5^{90}Sr ACTIVITY OF GRAINS AND GRAIN PRODUCTS. 8Seidler, H.; Hartig, M. 10Translated by R. Gregg Manfield (Oak Ridge National Lab., Tenn.), from 15Kernenergie; 4: No. 12, 967-9(Dec 1961). 20 8p. 24Dep. NTIS.

26fallout; health and safety; translations 27 18H, 06R

28MN-41 29P NSA

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Laboratory Study of the Processing of Neutron-Irradiated Uranium Nuclear Fuels by Chlorination, I. by D. Naumann.

GERMAN, per, Kernenergie, 5 Jan, Vol II, 1962.

*AEC

Sci - Phys
Dec 62

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Intermittently Pulsed Spray Pack Column for Liquid Extraction With High Capacity of Separation, by R. Kiessline, K. Wetzel.

GERMAN, per, Kernenergie, Vol V, No 1, 1962, pp 28-34.

*U.K.A.E.A.
Springfield, Tr 102

Sci - Phys
Sep 62

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Electron Bombardment Welding, by R. Gobel, et al.

GERMAN, per, Kernenergie, vol V, No 2, 1962, pp 104-111.

*UKAEA
Spring[redacted]fields
Tr No 130

Sci - Phys
M/E

25 Feb 63

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

A Laboratory Study of Chlorination-Based Processing of Neutron-Irradiated Uranium Fuel Elements, by D. Baumann.

GERMAN, per, Kernenergie, No 5, 1962, pp 118-119.
9005019

AEC-Tr-5605

Sci - Nucl Sci

226, 843

Apr 63

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

[redacted]

Thermoluminescence Dosimetry With CaF2: Mn,
By Jill, Frank, L. Horlock, 1 pp.
GUILLAN, per. Kernenergie, Vol V, 1962, pp 173-175.
P220/60
AEC-tr-LICLL-Tr-1108-L.

Sch-Phys
Jet 61

28 , 50

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

A Transistorized Anti-Coincidence Device for Low-Level Measurements With Geiger-Mueller-Tube Counters, by R. Reichel, 11 pp.

GERMAN, per, Kernenergie, [redacted], 1962, pp 177-181.
Vol V,
AEC-tr-5881

Sci-Phys

Sep 63

345, 232

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Seperation of Boron Isotopes by Chemical Exchange, by G. M. Panchenkov, A. V. Malarov, et al, 12 pp.

GERMAN, per, Kernenergie, Vol V, 1962, pp 264-266.

AEC-tr-5907

Sci-Nuc Sci

Sep 63

345,243

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Phase Reversal in a ~~Exm~~Column for the Separation of Boron Isotopes by Chemical Exchange in the System Anisole - BF_3 - BF_3, by P. Kulicke, G. Kretzschmann, et al, 8 pp.

GERMAN, per. Kernenergie, Vol V, 1962, ~~pp~~ pp 267-269. 9213084

AEC-tr-5909

345,245

Sci-Nuc Sci

Sep 63

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Quantitative Enrichment of C^{14} in a Fractionating Column for Dating Purposes, by G. Dechel, 5 pp. GEOCHIM. per. Kernmunich, Vol V, 1962, pp 276-280. AEC-tr-1198

Sci-Chem
Aug 63

280,383

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

The Separation of Oxygen Isotopes in the Electro-Synthesis of Ozone, by I. A. Semiochin, G. M. Pancenkov, 11 pp.
GERMAN, per, Kernenergie, No 4/5, 1962, pp 300-303.
9694852
FTD-TT-64-326

Sci - Chem
Oct 64

267,692

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Vapor Pressure-Isotopic Effect of Hydrogen and Boron Compounds, by I. Kiss, L. Matus, et al, 7 pp.

GERMAN, per, Kernenergie, Vol V, Nos 4/5, 1962, pp 329-331. 3213083

AEC-Tr-5913

Sci - Nucl Sci

Oct 63

345,202

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Gas Chromatographic Isotope Analysis of Deuterium by Thermal Conductivity Measurements in a Stream of Hydrogen, by M. Mohnke. GERMAN, per, Kernenergie, Vol 5, pp 435-436, 1962

9229654

AEC NP-Tr-1261

Sci-Phys
Nov 63

291,940

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

NUCLEAR RESEARCH AND NUCLEAR ENGINEERING IN THE GERMAN DEMOCRATIC REPUBLIC, BY J. MUHLENPFORDT, 11 PP.

GERMAN, PER, KERNENERGIE, VOL V, NO 4/5, APR-MAY 1962, PP 438-442.

JPRS 16739

SCI - NUCLEAR PHYSICS

JAN 63

218,729

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

NEW DEVELOPMENTS IN THE FIELD OF MAGNETIC
8-SPECTROMETERS, BY L. WERNER, 21 PP.

GERMAN, PER, KERNENERGIE, VOL V, NO 6, JUNE
1962, PP 450-461.

JPRS 16739

SCI - NUCLEAR PHYSICS

JAN 63

218,730

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

General Theory of the Detection of Fual Element Can Defects in Heterogeneous Reactors, by F. W. Kruger.

GERMAN, ger, Kernenergie, Vol V, No 6, 1962, pp 462-472. 920768

AERE, Harwell
Tr-1694
NP-Tr-159
211, 5-15

Sci - Fuels
Sep 62

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Radiochemical Studies on the Multiple Fission of Uranium Communication No 2; Determination of the Fission Yield of the Chain Ni^{66}-Cu^{66} in the Thermal Fission of U^{235}, by R. Munze, O. Hlavik, 6 pp

GERMAN, per, Kernenergie, Vol V, 1962, pp 472. 82/1329

*AEC - [illegible]

Sci - Nucl Sci

Dec 63

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

INVESTIGATIONS OF STRAY RADIATION IN THE ROSSENDORF CYCLOTRON Y-120-1, BY H. ABEL, W. ROSSBANDER, 14 PP.

GERMAN, PER, KERNENERGIE, VOL V, NO 6, JUNE 1962, PP 474-480.

JPRS 16739

SCI - NUCLEAR PHYSICS

JAN 63

218,731

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Remarks on the Radiochemical Determination of α-Particles in the Fission Process of Uranium, by R. Munze, 3 pp
GERMAN, per, Kernenergie, Wol V, 1962, p 488.

AEC

Sci-Nucl Sci
Mar 64

250,827

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

NUCLEAR RESESEARCH AND NUCLEAR ENGINEERING IN THE GERMAN DEMOCRATIC REPUBLIC, BY W. HARTMANN, 25 PP.

GERMAN, PER, KERNENERGIE, VOL V, NO 6, JUNE 1962, PP 489-496.

JPRS 16739

SCI - NUCLEAR PHYSICS

JAN 63

213,732

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

The Role of Water Organism in Radiation Protection Problems of Areas Surrounding Nuclear Establishments, by R. Glaser, 42 pp.

GERMAN, per, Kernenergie, Vol V, 1962, pp 515-532.
(92[illegible])

AEC-tr-5754

Sci. - Phys

934,313

Jun 63

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Radiochemical Studies on the Multiple Fission of Uranium; Communication Number 3: The Formation of Cu^{67} in the Thermal f Fission of U^{235}, by
R. Munze, O. Hladik, et al, 5 pp.
GERMAN, per, Kernenergie, Vol V, 1962, pp 564, 565.
9222220
AEC-Tr-6335

Sci-Nucl Sci
M Jun 64

259,768

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

NUCLEAR RESEARCH AND TECHNOLOGY IN EAST GERMANY,
9 PP.

GERMAN, PER, KERNENERGIE, VOL V, NO 9, 1962,
PP 685-689.

JPRS 18056

SCI - NUCL SC - TECH

MAR 63

225,004

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

THE STATE OF DEVELOPMENT OF FAST BREEDER REACTORS,
BY D. FALKENBERG, 61 PP.

GERMAN, PER, KERNENERGIE, VOL V, NO 10-11,
1962, PP 701-734.

JPRS 17876

SCI - NUCL PHYS

MAR 63

224,076

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

New Rocket Propulsion Systems, by
H. Loh.
GERMAN, per, Kerntechnik, Vol V, No 12,
1963, pp 474-498.
NASA TT F-10,453

Sci - Prop & Fuels
May 67
GOVERNMENT USE ONLY

324,154

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Some Investigations in the Production of ^{22}Na From Magnesium, by K. Wagner, 20 pp. GERMAN, per, Kernenergie, Vol V, 1962, pp 790-796. 9224886
AEC-ORNL-Tr-181

Sci-Chem
Nov 64

268,549

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Activation Perturbation by Self-Absorption and Flux
[redacted] Depression in Activation Analysis,
by P. Morzek, 16 pp.
GERMAN, per, Kernenergie, Vol V, 1962, pp 839-845.
9226279-
AEC-ORNL-Tr-309

Sci-Nucl Sci
Jan 65

272,491

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Some Investigations on the Production of Carrier-Free ^{54}Mn and a Mixture of Carrier-Free Cobalt Isotopes ^{56}Co, ^{57}Co, and ^{58}Co From Iron,
by K. Wagner, 19 pp.
GERMAN, per, Kernenergie, Vol V, 1962,
pp 853-859. 9223476
AEC-ORNL-Tr-12X4

Sci-Nucl Sci
Oct 64

267,817

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Measuring the Dose-Rate Distribution of Strong Gamma Sources With a Microdetector Consisting of a Plastic Scintillator and Photoelement, by G. Semin, et al.

Atomnaya energiya, Vol 12, 1962, pp 1[illegible]
9689kd

FTD-TT-63-663

Sci - Mech Sci & Tech
Jan 64

246, 242

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Electron Bombardment Welding, by R. Gobel, et al.

GERMAN, per, Kernenergie, Vol V, No 2, 1963, pp 104-111.

*UKAEA Springfield
Tr No 130

Sci - Phys
Min/Met

28 Feb 1963

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1

Yield Determination of Threshold Reactions Ti(n,p) Sc and Ge(n,α)Zn in the Boiling Water Reactors, by S. Niese, P. Morzek, et al, 5 pp

GERMAN, per, Kernenergie, Vol VI, 1963, pp 37-39.

9Z/933a

*AEC - Tr-

Sci - Nucl Sci
Oct 63

APPROVED FOR RELEASE: Tuesday, July 09, 2002 CIA-RDP91-00772R000200890026-1